| Attorney's Docket No. 4739 | | | | | | | |
|--|--------------|--|--|--|--|--|--|
| COMBINED DECLARATION AND POWER OF ATTORNEY | | | | | | | |
| As a b | oelow na | amed inventor, I hereby declare that: | | | | | |
| | | TYPE OF DECLARATION | | | | | |
| This d | leclarati | on is of the following type: | | | | | |
| | | original design supplemental national stage of PCT divisional continuation continuation-in-part (CIP) | | | | | |
| sole in | ventor o | INVENTORSHIP IDENTIFICATION post office address and citizenship are as stated below next to my name. I believe I am the original, first and or an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on entitled: | | | | | |
| | III v Ciliti | | | | | | |
| | | TITLE OF INVENTION | | | | | |
| X i | | IMPROVED NON-PYROPHORIC WATER-GAS SHIFT REACTION CATALYSTS | | | | | |
| | | SPECIFICATION IDENTIFICATION | | | | | |
| he spe | ecificati | on of which: | | | | | |
| (a) (b) | | is attached hereto. was filed on as □ Serial No or □ Express Mail No. , as Serial No. not yet known and was amended on | | | | | |
| (c) | | was described and claimed in PCT International Application No and as amended under PCT Article 19 on | | | | | |

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

| matie the fir to the would | ational appropriate and appropriate at a paragrage examination of the consider of the consideration of the consi | plication(s) designatin f the claims of this app ph of Title 35, United on of this application, r it important in decidin | ng the United States of America that is/a plication is not disclosed in that/those price States Code, § 112, I acknowledge the d namely, information where there is substa | are listed below and, insofar as the subject or application(s) in the manner provided by uty to disclose information that is material antial likelihood that a reasonable Examiner ue as a patent, which occurred between the | | | |
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| | I hereb | v claim the benefits un | nder Title 35. United States Code. 8 120 c | of any United States application(s) or PCT | | | |
| I wans. | | I hereby claim the benefits under Title 35, United States Code, § 120 of any United States application(s) or PCT | | | | | |
| | CLA | IM FOR BENEFIT | OF EARLIER U.S./PCT APPLICATI | ON(S) UNDER 35 U.S.C. 120 | | | |
| (e) | | such applications ha | ave been filed as follows. | | | | |
| (d) | | no such applications | s have been filed. | | | | |
| filed | by me on t | y PC1 international ap he same subject matte | oplication(s) designating at least one counter having a filing date before that of the a | atry other than the United States of America application(s) of which priority is claimed. | | | |
| patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's | | | | | | | |
| | I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for | | | | | | |
| | | | PRIORITY CLAIM | | | | |
| | | In compliance with | this duty there is attached an informatio | n disclosure statement, 37 CFR 1.97. | | | |
| | | | deral Regulations, § 1.56(a). | | | | |
| accor | I ackn dance with | owledge the duty to h Title 37, Code of Fe | disclose information which is material | to the examination of this application in | | | |

| (| 4739 - Declaration | and Power | of Attorney | [1-1] | I - Page 2 of 4) |
|---|--------------------|-----------|-------------|-------|------------------|
| | | | | | |

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Stephen I. Miller, Reg. No. 27,927 Raymond F. Keller, Reg. No. 28,960 Richard A. Negin, Reg. No. 28,649 Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s). SEND CORRESPONDENCE TO: DIRECT TELEPHONE CALLS TO: **Chief Patent Counsel** Richard A. Negin **Engelhard Corporation** (732) 205-6241 101 Wood Avenue P.O. Box 770 Iselin, New Jersey 08830-0770 **DECLARATION** ı. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. T. **SIGNATURES** 3; Fifth name of sole or first inventor Wolfgang F. Ruettinger Inventor's signature Country of Citizenship Federal Republic of Germany Date 4712 Quail Ridge Road, Middlesex County, Plainsboro, New Jersey 08536 Post Office Address Same as Residence Full name of second inventor Inventor's signature Country of Citizenship Russia 7 Lavender Drive, Mercer County, Princeton, New Jersey 08540 Residence

Post Office Address Same as Residence

CHECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH FORM A PART OF THIS DECLARATION

| | Signature for third and subsequent joint inventors. Number of pages added |
|--|--|
| | Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added |
| | Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added |
| | **** |
| | Added pages to combined declaration and power of attorney for divisional, continuation or continuation-in-part (CIP) application. |
| | Number of pages added |
| | **** |
| Action of the state of the stat | Authorization of attorney(s) to accept and follow instructions from representative. |
| | **** |
| | |
| | If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item |
| | ☐ This declaration ends with this page. |

ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY THIRD AND SUBSEQUENT INVENTORS

| Full name of third inventor Robert J. Farrauto , |
|--|
| Inventor's signature Boly Among Tool and the signature |
| Date 25 Jan 200/ Country of Citizenship U.S.A. |
| Residence 7 Lavender Drive, Mercer County, Princeton, New Jersey 08540 |
| Post Office Address Same as Residence |